

Web Table 1.

SNP	DGI		MDC		GCI_P		GCI_US		FUSION STAGE 1		FUSION STAGE 2		HUNT		METSIM		KORA		NHS		RS1		RS2		RS3		WTCCC		STENO DIABETES		ADDITION ELY		CAMBRIDGSHIRE CCS		EPIC CCS		NORFOLK DIABETES CCS		Total	
	Cases	Controls	Cases	Controls	Cases	Controls	Cases	Controls	Cases	Controls	Cases	Controls	Cases	Controls	Cases	Controls	Cases	Controls	Cases	Controls	Cases	Controls	Cases	Controls	Cases	Controls	Cases	Controls	Cases	Controls	Cases	Controls	Cases	Controls	Cases	Controls	Cases	Controls	Cases	Controls
rs10923931 ^{1,2}	990	1029	2777	3519	956	1176	1176	1154	1130	1137	1175	1221	991	1482	797	2955	1210	1516	1526	1570	1909	1905	608	1763	1067	1504	1875	2812	3900	4924	877	1567	522	517	374	746	2108	2340	25968	34837
rs7578597	1007	1041	2816	3428	957	1184	1184	1156	1161	1174	1165	1220	996	1486	796	2988	1210	1519	1560	2056	1886	1893	600	1736	1062	1480	1550	2861	3886	4903	827	1516	545	526	375	748	2078	2328	25661	35243
rs1801282	1022	1075	2827	3404	931	1164	1164	1128	1151	1159	1158	1208	1000	1483	797	2967	1217	1513	1591	2124	2005	2013	194	1094	1087	1541	1924	2932	3962	4993	847	1540	521	511	370	744	2090	2257	25858	34850
rs4607103	1014	1072	2813	3515	969	1183	1183	1158	1134	1155	1167	1222	982	1466	795	2979	1218	1506	1546	2022	1888	1882	605	1737	1055	1479	1921	2930	3881	4903	832	1516	512	506	384	762	2078	2334	25977	35327
rs4402960 ³	1016	1070	2747	3407	958	1181	1181	1164	1140	1161	1198	1245	997	1488	794	2967	1212	1506	1457	2026	1922	1924	617	1633	1063	1514	1922	2932	3833	4862	845	1534	525	512	372	748	2132	2331	25931	35205
rs10010131	978	1025	2760	3301	891	1112	1112	1103	1160	1172	0	0	1001	1492	787	2960	1224	1516	1561	2078	1956	1966	613	1764	1066	1518	1549	1462	3899	4226	880	1598	546	529	383	768	2036	2296	24402	31886
rs10946398 ⁴	1022	1075	2774	3459	949	1159	1159	1134	1118	1111	1159	1210	0	0	0	0	1216	1510	1575	2066	1920	1915	617	1627	1072	1513	1921	2938	3837	4883	828	1524	513	502	372	742	2106	2331	24158	30699
rs864745 ⁵	1016	1068	2805	3420	943	1184	1184	1151	1130	1152	1156	1190	988	1479	794	2959	1204	1514	1524	2056	1903	1914	589	1450	1074	1514	1922	2932	3847	4887	884	1554	531	514	378	744	2060	2328	25932	35010
rs13266634	1006	1059	2672	3308	958	1186	1186	1163	1161	1174	1169	1214	994	1469	800	2971	1226	1517	1583	2090	1924	1925	577	1327	1071	1511	1550	2866	3868	4864	863	1572	531	518	374	755	2126	2339	25639	34828
rs10811661	1010	1058	2800	3491	961	1147	1147	1157	1124	1130	1179	1227	1002	1494	800	2978	1223	1513	1582	2077	1936	1923	618	1637	1076	1513	1924	2936	3881	4910	884	1556	530	517	380	748	2071	2326	26128	35338
rs12779790	1010	1049	2815	3432	955	1188	1188	1153	1103	1123	1152	1201	981	1462	781	2907	1166	1467	1547	2011	1887	1909	605	1755	1063	1488	1544	2860	3875	4906	838	1515	522	503	374	740	2028	2288	25434	34957
rs5015480 ⁶	1002	1057	2573	2788	943	1178	1178	1151	1161	1174	1151	1206	984	1456	793	2972	1211	1523	1587	2088	1910	1905	610	1616	1073	1511	1545	2847	3855	4835	864	1518	529	505	380	752	2060	2311	25409	34393
rs7901695 ^{7,8}	787	894	2582	3476	924	1144	1144	1104	1159	1171	0	0	992	1478	779	2898	1208	1503	1568	2086	1936	1934	620	1632	0	0	1922	2931	2735	4747	867	1520	528	505	375	752	2090	2294	22216	32069
rs5219	821	939	2766	3224	931	890	890	1062	1105	1129	1177	1227	991	1485	781	2920	1203	1519	1529	2026	1917	1923	581	1666	1060	1496	1553	2863	3960	5030	836	1530	519	505	377	738	2077	2318	25074	34490
rs7961581	1022	1075	2814	3418	949	1178	1178	1144	0	0	1165	1207	1000	1488	784	2931	1213	1507	1521	2065	1919	1912	615	1617	1051	1485	1916	2931	3890	4917	885	1560	531	519	379	737	2079	2334	24911	34025
rs757210 ⁹	969	1014	2763	3287	787	1112	1112	1104	0	0	0	0	0	0	0	0	1204	1509	0	0	1877	1852	616	1446	1058	1475	1542	1129	3841	4859	851	1555	520	509	376	749	2113	2318	19629	23918
rs8050136 ¹⁰	1011	1066	2764	3332	910	1122	1122	1115	1161	1174	1167	1222	1003	1489	784	2912	1216	1513	1423	1908	1938	1942	612	1626	1060	1507	1915	2934	3864	4907	840	1530	522	511	372	751	2131	2345	25815	34906

¹ rs1493694 was used as a proxy ($r^2=1$ with rs10923931) in KORA

² rs2934381 was used as a proxy ($r^2=1$ with rs10923931) in RS1, RS2 & RS3

³ rs1470579 was used as a proxy ($r^2=1$ with rs4402960) in DGI, MDC, GCI_P & GCI_US,

⁴ rs7754840 was used as a proxy ($r^2=1$ with rs10946398) in DGI, MDC, GCI_P, GCI_US & NHS

⁵ rs849142 was used as a proxy ($r^2=1$ with rs864745) in KORA

⁶ rs1111875 was used as a proxy ($r^2=1$ with rs5015480) in DGI, MDC, GCI_P, GCI_US, FUSION STAGE 1, FUSION STAGE 2, HUNT, METSIM, NHS, RS1, RS2, RS3, WTCCC & STENO DIABETES CENTRE

⁷ rs7903146 was used as a proxy ($r^2=0.798$ with rs7901695) in DGI, MDC, GCI_P, GCI_US, HUNT, METSIM, STENO DIABETES CENTRE

⁸ rs12255372 was used as a proxy ($r^2=0.578$ with rs7901695) in NHS, RS1 & RS2

⁹ rs7501939 was used as a proxy ($r^2=0.811$ with rs757210) in DGI, MDC, GCI_P, GCI_US, KORA & STENO DIABETES CENTRE

¹⁰ rs9939609 was used as a proxy ($r^2=1$ with rs8050136) in NHS

r^2 was determined using The International HapMap Project database (<http://www.hapmap.org>) release 23a/phaseII in the CEU population